

# SCORE Search Results Details for Application 10552515 and Search Result 20080630\_144103\_us-10-552-515-6.rai.

<a href="#">Score Home</a>	<a href="#">Retrieve Application</a>	<a href="#">SCORE System</a>	<a href="#">SCORE</a>	<a href="#">Comments /</a>
<a href="#">Page</a>	<a href="#">List</a>	<a href="#">Overview</a>	<a href="#">FAQ</a>	<a href="#">Suggestions.</a>

This page gives you Search Results detail for the Application 10552515 and Search Result 20080630\_144103\_us-10-552-515-6.rai.

[Go Back to previous page](#)

GenCore version 6.2.1

Copyright (c) 1993 - 2008 Bioceleration Ltd.

OM protein - protein search, using sw model

Run on: June 30, 2008, 17:46:21 ; Search time 40 Seconds  
(without alignments)  
42.303 Million cell updates/sec

Title: US-10-552-515-6  
Perfect score: 39  
Sequence: 1 LLAIRLAFV 9

Scoring table: BLOSUM62  
Gapop 10.0 , Gapext 0.5

Searched: 1143754 seqs, 186252778 residues

Total number of hits satisfying chosen parameters: 1143754

Minimum DB seq length: 0  
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%  
Maximum Match 100%  
Listing first 45 summaries

Database : Issued\_Patents\_AA:\*  
1: /ABSS/Data/CRF/ptodata/1/iaa/5\_COMB.pep:\*  
2: /ABSS/Data/CRF/ptodata/1/iaa/6\_COMB.pep:\*  
3: /ABSS/Data/CRF/ptodata/1/iaa/7\_COMB.pep:\*  
4: /ABSS/Data/CRF/ptodata/1/iaa/H\_COMB.pep:\*  
5: /ABSS/Data/CRF/ptodata/1/iaa/PCTUS\_COMB.pep:\*  
6: /ABSS/Data/CRF/ptodata/1/iaa/RE\_COMB.pep:\*  
7: /ABSS/Data/CRF/ptodata/1/iaa/backfiles1.pep:\*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

## SUMMARIES

Result No.	Score	% Query Match	Length	DB	ID	Description
1	39	100.0	483	3	US-10-108-260A-3990	Sequence 3990, Ap
2	32	82.1	233	2	US-10-094-749-2024	Sequence 2024, Ap
3	32	82.1	394	1	US-08-902-853-1	Sequence 1, Appli
4	31	79.5	164	2	US-09-252-991A-30382	Sequence 30382, A
5	31	79.5	674	3	US-10-369-493-17194	Sequence 17194, A
6	30	76.9	87	2	US-09-252-991A-25682	Sequence 25682, A
7	30	76.9	95	3	US-10-703-032-180628	Sequence 180628,
8	30	76.9	154	3	US-10-703-032-123376	Sequence 123376,
9	30	76.9	307	2	US-09-902-540-13830	Sequence 13830, A
10	30	76.9	368	2	US-09-252-991A-32498	Sequence 32498, A
11	30	76.9	402	2	US-09-252-991A-21899	Sequence 21899, A
12	30	76.9	406	2	US-09-270-767-32002	Sequence 32002, A
13	30	76.9	406	2	US-09-270-767-47219	Sequence 47219, A
14	30	76.9	417	2	US-10-094-749-2368	Sequence 2368, Ap
15	30	76.9	475	2	US-10-104-047-3116	Sequence 3116, Ap
16	30	76.9	596	2	US-10-104-047-2541	Sequence 2541, Ap
17	30	76.9	920	2	US-10-104-047-2574	Sequence 2574, Ap
18	29	74.4	41	2	US-09-489-847-183	Sequence 183, App
19	29	74.4	63	2	US-09-328-352-7982	Sequence 7982, Ap
20	29	74.4	105	1	US-08-103-170-12	Sequence 12, Appl
21	29	74.4	126	3	US-10-703-032-202941	Sequence 202941,
22	29	74.4	132	3	US-10-703-032-113585	Sequence 113585,
23	29	74.4	143	2	US-09-489-039A-12835	Sequence 12835, A
24	29	74.4	149	3	US-09-252-691C-6199	Sequence 6199, Ap
25	29	74.4	155	3	US-10-703-032-110790	Sequence 110790,
26	29	74.4	157	3	US-10-703-032-110789	Sequence 110789,
27	29	74.4	201	3	US-10-369-493-8589	Sequence 8589, Ap
28	29	74.4	294	2	US-09-252-991A-29464	Sequence 29464, A
29	29	74.4	341	1	US-08-118-270-48	Sequence 48, Appl
30	29	74.4	341	5	PCT-US93-08528-48	Sequence 48, Appl
31	29	74.4	396	2	US-09-252-991A-17596	Sequence 17596, A
32	29	74.4	429	2	US-09-949-016-10574	Sequence 10574, A
33	29	74.4	435	2	US-09-252-991A-18163	Sequence 18163, A
34	29	74.4	464	2	US-09-252-991A-20594	Sequence 20594, A
35	29	74.4	464	3	US-10-369-493-7902	Sequence 7902, Ap
36	29	74.4	466	2	US-09-826-509-515	Sequence 515, App
37	29	74.4	466	3	US-10-925-095-515	Sequence 515, App
38	29	74.4	509	2	US-09-183-959-8	Sequence 8, Appli
39	29	74.4	509	2	US-09-347-650-6	Sequence 6, Appli
40	29	74.4	509	2	US-09-535-315-8	Sequence 8, Appli
41	29	74.4	509	6	US-10-095-946-8	Sequence 8, Appli
42	29	74.4	527	3	US-10-703-032-123079	Sequence 123079,
43	29	74.4	527	3	US-10-703-032-142263	Sequence 142263,
44	29	74.4	545	2	US-09-489-039A-10972	Sequence 10972, A
45	29	74.4	673	3	US-10-369-493-17668	Sequence 17668, A

## ALIGNMENTS

## RESULT 1

US-10-108-260A-3990

; Sequence 3990, Application US/10108260A

; Patent No. 7193069

; GENERAL INFORMATION:

; APPLICANT: HELIX RESEARCH INSTITUTE

; TITLE OF INVENTION: No. 7193069el full length cDNA

; FILE REFERENCE: H1-A0106

; CURRENT APPLICATION NUMBER: US/10/108,260A

; CURRENT FILING DATE: 2002-03-27

; NUMBER OF SEQ ID NOS: 5458

; SOFTWARE: PatentIn Ver. 2.1

; SEQ ID NO 3990

; LENGTH: 483

; TYPE: PRT

; ORGANISM: Homo sapiens

US-10-108-260A-3990

Query Match 100.0%; Score 39; DB 3; Length 483;

Best Local Similarity 100.0%; Pred. No. 4.5;

Matches 9; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

```

Qy      1 LLAIRLAFV 9
          |||||
Db      399 LLAIRLAFV 407

```

## RESULT 2

US-10-094-749-2024

; Sequence 2024, Application US/10094749

; Patent No. 6979557

; GENERAL INFORMATION:

; APPLICANT: ISOGAI, TAKAO

; APPLICANT: SUGIYAMA, TOMOYASU

; APPLICANT: OTSUKI, TETSUJI

; APPLICANT: WAKAMATSU, AI

; APPLICANT: SATO, HIROYUKI

; APPLICANT: ISHII, SHIZUKO

; APPLICANT: YAMAMOTO, JUN-ICHI

; APPLICANT: ISONO, YUUKO

; APPLICANT: HIO, YURI

; APPLICANT: OTSUKA, KAORU

; APPLICANT: NAGAI, KEIICHI

; APPLICANT: IRIE, RYOTARO

; APPLICANT: TAMECHIKA, ICHIRO

; APPLICANT: SEKI, NAOHIKO

; APPLICANT: YOSHIKAWA, TSUTOMU

; APPLICANT: OTSUKA, MOTOYUKI

; APPLICANT: NAGAHARI, KENJI

; APPLICANT: MASUHO, YASUHIKO

```

; TITLE OF INVENTION: NOVEL FULL-LENGTH cDNA
; FILE REFERENCE: 084335/0160
; CURRENT APPLICATION NUMBER: US/10/094,749
; CURRENT FILING DATE: 2002-03-12
; PRIOR APPLICATION NUMBER: 60/350,435
; PRIOR FILING DATE: 2002-01-24
; PRIOR APPLICATION NUMBER: JP 2001-328381
; PRIOR FILING DATE: 2001-09-14
; NUMBER OF SEQ ID NOS: 3381
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 2024
; LENGTH: 233
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-094-749-2024

```

```

Query Match          82.1%; Score 32; DB 2; Length 233;
Best Local Similarity 87.5%; Pred. No. 65;
Matches      7; Conservative    1; Mismatches      0; Indels      0; Gaps      0;

```

```

Qy      1 LLAIRLAF 8
        |||:||||
Db     119 LLAMRLAF 126

```

## RESULT 3

```

US-08-902-853-1
; Sequence 1, Application US/08902853
; Patent No. 5945330
; GENERAL INFORMATION:
; APPLICANT: Hillman, Jennifer L.
; APPLICANT: Corley, Neil C.
; APPLICANT: Shah, Purvi
; APPLICANT: Lal, Preeti
; TITLE OF INVENTION: HUMAN LONGEVITY-ASSURANCE PROTEIN HOMOLOGS
; NUMBER OF SEQUENCES: 7
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Incyte Pharmaceuticals, Inc.
; STREET: 3174 Porter Drive
; CITY: Palo Alto
; STATE: CA
; COUNTRY: USA
; ZIP: 94304
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Diskette
; COMPUTER: IBM Compatible
; OPERATING SYSTEM: DOS
; SOFTWARE: FastSEQ for Windows Version 2.0
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/902,853
; FILING DATE: Herewith
; CLASSIFICATION: ?
; PRIOR APPLICATION DATA:

```

```

; APPLICATION NUMBER:
; FILING DATE:
; ATTORNEY/AGENT INFORMATION:
; NAME: Billings, Lucy J.
; REGISTRATION NUMBER: 36,749
; REFERENCE/DOCKET NUMBER: PF-0345 US
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 415-855-0555
; TELEFAX: 415-845-4166
; TELEX:
; INFORMATION FOR SEQ ID NO: 1:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 394 amino acids
; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; IMMEDIATE SOURCE:
; LIBRARY: LIVRUT04
; CLONE: 2516821
US-08-902-853-1

```

Query Match 82.1%; Score 32; DB 1; Length 394;  
 Best Local Similarity 87.5%; Pred. No. 1.1e+02;  
 Matches 7; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

```

Qy      1 LLAIRLAF 8
        |||:||||
Db      49 LLAMRLAF 56

```

## RESULT 4

US-09-252-991A-30382

```

; Sequence 30382, Application US/09252991A
; Patent No. 6551795
; GENERAL INFORMATION:
; APPLICANT: Marc J. Rubenfield et al.
; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO PSEUDOMONAS
; TITLE OF INVENTION: AERUGINOSA FOR DIAGNOSTICS AND THERAPEUTICS
; FILE REFERENCE: 107196.136
; CURRENT APPLICATION NUMBER: US/09/252,991A
; CURRENT FILING DATE: 1999-02-18
; PRIOR APPLICATION NUMBER: US 60/074,788
; PRIOR FILING DATE: 1998-02-18
; PRIOR APPLICATION NUMBER: US 60/094,190
; PRIOR FILING DATE: 1998-07-27
; NUMBER OF SEQ ID NOS: 33142
; SEQ ID NO 30382
; LENGTH: 164
; TYPE: PRT
; ORGANISM: Pseudomonas aeruginosa
US-09-252-991A-30382

```

Query Match 79.5%; Score 31; DB 2; Length 164;

Best Local Similarity 87.5%; Pred. No. 73;  
 Matches 7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 1 LLAIRLAF 8  
 || |||||  
 Db 19 LLGIRLAF 26

## RESULT 5

US-10-369-493-17194

; Sequence 17194, Application US/10369493

; Patent No. 7314974

; GENERAL INFORMATION:

; APPLICANT: Cao, Yongwei

; APPLICANT: Hinkle, Gregory J.

; APPLICANT: Slater, Steven C.

; APPLICANT: Goldman, Barry S.

; APPLICANT: Chen, Xianfeng

; TITLE OF INVENTION: EXPRESSION OF MICROBIAL PROTEINS IN PLANTS FOR PRODUCTION OF

; TITLE OF INVENTION: PLANTS WITH IMPROVED PROPERTIES

; FILE REFERENCE: 38-10(52052)B

; CURRENT APPLICATION NUMBER: US/10/369,493

; CURRENT FILING DATE: 2003-02-28

; PRIOR APPLICATION NUMBER: US 60/360,039

; PRIOR FILING DATE: 2002-02-21

; NUMBER OF SEQ ID NOS: 47374

; SEQ ID NO 17194

; LENGTH: 674

; TYPE: PRT

; ORGANISM: Bacillus halodurans

US-10-369-493-17194

Query Match 79.5%; Score 31; DB 3; Length 674;  
 Best Local Similarity 66.7%; Pred. No. 3.3e+02;  
 Matches 6; Conservative 2; Mismatches 1; Indels 0; Gaps 0;

Qy 1 LLAIRLAFV 9  
 || :|||:  
 Db 246 LLDVRLAFI 254

## RESULT 6

US-09-252-991A-25682

; Sequence 25682, Application US/09252991A

; Patent No. 6551795

; GENERAL INFORMATION:

; APPLICANT: Marc J. Rubenfield et al.

; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO PSEUDOMONAS

; TITLE OF INVENTION: AERUGINOSA FOR DIAGNOSTICS AND THERAPEUTICS

; FILE REFERENCE: 107196.136

; CURRENT APPLICATION NUMBER: US/09/252,991A

; CURRENT FILING DATE: 1999-02-18

; PRIOR APPLICATION NUMBER: US 60/074,788

```
; PRIOR FILING DATE: 1998-02-18
; PRIOR APPLICATION NUMBER: US 60/094,190
; PRIOR FILING DATE: 1998-07-27
; NUMBER OF SEQ ID NOS: 33142
; SEQ ID NO 25682
; LENGTH: 87
; TYPE: PRT
; ORGANISM: Pseudomonas aeruginosa
US-09-252-991A-25682
```

```
Query Match          76.9%; Score 30; DB 2; Length 87;
Best Local Similarity 87.5%; Pred. No. 60;
Matches      7; Conservative    0; Mismatches      1; Indels      0; Gaps      0;
```

```
Qy      1 LLAIRLAF 8
        ||||| |
Db      45 LLAIRLLF 52
```

```
RESULT 7
US-10-703-032-180628
; Sequence 180628, Application US/10703032
; Patent No. 7214786
; GENERAL INFORMATION:
; APPLICANT: Kovalic, David K.
; APPLICANT: Andersen, Scott E.
; APPLICANT: Byrum, Joseph R.
; APPLICANT: Conner, Timothy W.
; APPLICANT: Cao, Yongwei
; APPLICANT: Masucci, James D.
; APPLICANT: Zhou, Yihua
; TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With
; TITLE OF INVENTION: Plants
; FILE REFERENCE: 38-21(53374)B
; CURRENT APPLICATION NUMBER: US/10/703,032
; CURRENT FILING DATE: 2003-11-06
; PRIOR APPLICATION NUMBER: 10/020,338
; PRIOR FILING DATE: 2001-12-12
; NUMBER OF SEQ ID NOS: 211164
; SEQ ID NO 180628
; LENGTH: 95
; TYPE: PRT
; ORGANISM: Triticum aestivum
; FEATURE:
; OTHER INFORMATION: Clone ID: PAT_TA_75046.pep
US-10-703-032-180628
```

```
Query Match          76.9%; Score 30; DB 3; Length 95;
Best Local Similarity 66.7%; Pred. No. 66;
Matches      6; Conservative    2; Mismatches      1; Indels      0; Gaps      0;
```

```
Qy      1 LLAIRLAFV 9
        ||:| | |:
```

Db 56 LLSIRLKFI 64

## RESULT 8

US-10-703-032-123376

; Sequence 123376, Application US/10703032

; Patent No. 7214786

; GENERAL INFORMATION:

; APPLICANT: Kovalic, David K.

; APPLICANT: Andersen, Scott E.

; APPLICANT: Byrum, Joseph R.

; APPLICANT: Conner, Timothy W.

; APPLICANT: Cao, Yongwei

; APPLICANT: Masucci, James D.

; APPLICANT: Zhou, Yihua

; TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With

; TITLE OF INVENTION: Plants

; FILE REFERENCE: 38-21(53374)B

; CURRENT APPLICATION NUMBER: US/10/703,032

; CURRENT FILING DATE: 2003-11-06

; PRIOR APPLICATION NUMBER: 10/020,338

; PRIOR FILING DATE: 2001-12-12

; NUMBER OF SEQ ID NOS: 211164

; SEQ ID NO 123376

; LENGTH: 154

; TYPE: PRT

; ORGANISM: Triticum aestivum

; FEATURE:

; OTHER INFORMATION: Clone ID: PAT\_TA\_17794.pep

US-10-703-032-123376

Query Match 76.9%; Score 30; DB 3; Length 154;

Best Local Similarity 75.0%; Pred. No. 1.1e+02;

Matches 6; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Qy 2 LAIRLAFV 9

||:||||:

Db 86 LALRLAFL 93

## RESULT 9

US-09-902-540-13830

; Sequence 13830, Application US/09902540

; Patent No. 6833447

; GENERAL INFORMATION:

; APPLICANT: Goldman, Barry S.

; APPLICANT: Hinkle, Gregory J.

; APPLICANT: Slater, Steven C.

; APPLICANT: Wiegand, Roger C.

; TITLE OF INVENTION: Myxococcus xanthus Genome Sequences and Uses Thereof

; FILE REFERENCE: 38-10(15849)B

; CURRENT APPLICATION NUMBER: US/09/902,540

; CURRENT FILING DATE: 2001-07-10



```

; PRIOR APPLICATION NUMBER: 60/217,883
; PRIOR FILING DATE: 2000-07-10
; NUMBER OF SEQ ID NOS: 16825
; SEQ ID NO 13830
; LENGTH: 307
; TYPE: PRT
; ORGANISM: Myxococcus xanthus
US-09-902-540-13830

```

```

Query Match          76.9%; Score 30; DB 2; Length 307;
Best Local Similarity 75.0%; Pred. No. 2.3e+02;
Matches      6; Conservative    2; Mismatches      0; Indels      0; Gaps      0;

```

```

Qy      1 LLAIRLAF 8
        |||:|:|:
Db      203 LLALRLAY 210

```

## RESULT 10

```

US-09-252-991A-32498
; Sequence 32498, Application US/09252991A
; Patent No. 6551795
; GENERAL INFORMATION:
; APPLICANT: Marc J. Rubenfield et al.
; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO PSEUDOMONAS
; TITLE OF INVENTION: AERUGINOSA FOR DIAGNOSTICS AND THERAPEUTICS
; FILE REFERENCE: 107196.136
; CURRENT APPLICATION NUMBER: US/09/252,991A
; CURRENT FILING DATE: 1999-02-18
; PRIOR APPLICATION NUMBER: US 60/074,788
; PRIOR FILING DATE: 1998-02-18
; PRIOR APPLICATION NUMBER: US 60/094,190
; PRIOR FILING DATE: 1998-07-27
; NUMBER OF SEQ ID NOS: 33142
; SEQ ID NO 32498
; LENGTH: 368
; TYPE: PRT
; ORGANISM: Pseudomonas aeruginosa
US-09-252-991A-32498

```

```

Query Match          76.9%; Score 30; DB 2; Length 368;
Best Local Similarity 77.8%; Pred. No. 2.8e+02;
Matches      7; Conservative    0; Mismatches      2; Indels      0; Gaps      0;

```

```

Qy      1 LLAIRLAFV 9
        ||  |||||
Db      142 LLVARLAFV 150

```

## RESULT 11

```

US-09-252-991A-21899
; Sequence 21899, Application US/09252991A
; Patent No. 6551795

```

```

; GENERAL INFORMATION:
; APPLICANT: Marc J. Rubenfield et al.
; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO PSEUDOMONAS
; TITLE OF INVENTION: AERUGINOSA FOR DIAGNOSTICS AND THERAPEUTICS
; FILE REFERENCE: 107196.136
; CURRENT APPLICATION NUMBER: US/09/252,991A
; CURRENT FILING DATE: 1999-02-18
; PRIOR APPLICATION NUMBER: US 60/074,788
; PRIOR FILING DATE: 1998-02-18
; PRIOR APPLICATION NUMBER: US 60/094,190
; PRIOR FILING DATE: 1998-07-27
; NUMBER OF SEQ ID NOS: 33142
; SEQ ID NO 21899
; LENGTH: 402
; TYPE: PRT
; ORGANISM: Pseudomonas aeruginosa
US-09-252-991A-21899

```

```

Query Match          76.9%; Score 30; DB 2; Length 402;
Best Local Similarity 77.8%; Pred. No. 3.1e+02;
Matches      7; Conservative    0; Mismatches    2; Indels      0; Gaps      0;

```

```

Qy      1 LLAIRLAFV 9
        || |||||
Db      250 LLVARLAFV 258

```

## RESULT 12

US-09-270-767-32002

```

; Sequence 32002, Application US/09270767
; Patent No. 6703491
; GENERAL INFORMATION:
; APPLICANT: Homburger et al.
; TITLE OF INVENTION: Nucleic acids and proteins of Drosophila melanogaster
; FILE REFERENCE: File Reference: 7326-094
; CURRENT APPLICATION NUMBER: US/09/270,767
; CURRENT FILING DATE: 1999-03-17
; NUMBER OF SEQ ID NOS: 62517
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 32002
; LENGTH: 406
; TYPE: PRT
; ORGANISM: Drosophila melanogaster
; FEATURE:
; OTHER INFORMATION: Xaa means any amino acid
US-09-270-767-32002

```

```

Query Match          76.9%; Score 30; DB 2; Length 406;
Best Local Similarity 55.6%; Pred. No. 3.1e+02;
Matches      5; Conservative    4; Mismatches    0; Indels      0; Gaps      0;

```

```

Qy      1 LLAIRLAFV 9
        ||::|:|:|

```

Db 58 LLSVRIAFL 66

## RESULT 13

US-09-270-767-47219

; Sequence 47219, Application US/09270767

; Patent No. 6703491

; GENERAL INFORMATION:

; APPLICANT: Homburger et al.

; TITLE OF INVENTION: Nucleic acids and proteins of *Drosophila melanogaster*

; FILE REFERENCE: File Reference: 7326-094

; CURRENT APPLICATION NUMBER: US/09/270,767

; CURRENT FILING DATE: 1999-03-17

; NUMBER OF SEQ ID NOS: 62517

; SOFTWARE: PatentIn Ver. 2.0

; SEQ ID NO 47219

; LENGTH: 406

; TYPE: PRT

; ORGANISM: *Drosophila melanogaster*

; FEATURE:

; OTHER INFORMATION: Xaa means any amino acid

US-09-270-767-47219

Query Match 76.9%; Score 30; DB 2; Length 406;

Best Local Similarity 55.6%; Pred. No. 3.1e+02;

Matches 5; Conservative 4; Mismatches 0; Indels 0; Gaps 0;

Qy 1 LLAIRLAFV 9

|::|::|::

Db 58 LLSVRIAFL 66

## RESULT 14

US-10-094-749-2368

; Sequence 2368, Application US/10094749

; Patent No. 6979557

; GENERAL INFORMATION:

; APPLICANT: ISOGAI, TAKAO

; APPLICANT: SUGIYAMA, TOMOYASU

; APPLICANT: OTSUKI, TETSUJI

; APPLICANT: WAKAMATSU, AI

; APPLICANT: SATO, HIROYUKI

; APPLICANT: ISHII, SHIZUKO

; APPLICANT: YAMAMOTO, JUN-ICHI

; APPLICANT: ISONO, YUUKO

; APPLICANT: HIO, YURI

; APPLICANT: OTSUKA, KAORU

; APPLICANT: NAGAI, KEIICHI

; APPLICANT: IRIE, RYOTARO

; APPLICANT: TAMECHIKA, ICHIRO

; APPLICANT: SEKI, NAOHIKO

; APPLICANT: YOSHIKAWA, TSUTOMU

; APPLICANT: OTSUKA, MOTOUYUKI

```

; APPLICANT: NAGAHARI, KENJI
; APPLICANT: MASUHO, YASUHIKO
; TITLE OF INVENTION: NOVEL FULL-LENGTH cDNA
; FILE REFERENCE: 084335/0160
; CURRENT APPLICATION NUMBER: US/10/094,749
; CURRENT FILING DATE: 2002-03-12
; PRIOR APPLICATION NUMBER: 60/350,435
; PRIOR FILING DATE: 2002-01-24
; PRIOR APPLICATION NUMBER: JP 2001-328381
; PRIOR FILING DATE: 2001-09-14
; NUMBER OF SEQ ID NOS: 3381
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 2368
; LENGTH: 417
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-094-749-2368

```

```

Query Match          76.9%; Score 30; DB 2; Length 417;
Best Local Similarity 77.8%; Pred. No. 3.2e+02;
Matches      7; Conservative    1; Mismatches    1; Indels      0; Gaps      0;

```

```

Qy      1 LLAIRLAFV 9
        |||:| |||
Db      136 LLAVRGAFV 144

```

## RESULT 15

```

US-10-104-047-3116
; Sequence 3116, Application US/10104047
; Patent No. 6943241
; GENERAL INFORMATION:
; APPLICANT: HELIX RESEARCH INSTITUTE
; TITLE OF INVENTION: No. 6943241e1 full length cDNA
; FILE REFERENCE: H1-A0105
; CURRENT APPLICATION NUMBER: US/10/104,047
; CURRENT FILING DATE: 2002-03-25
; PRIOR APPLICATION NUMBER:
; PRIOR FILING DATE:
; NUMBER OF SEQ ID NOS: 4096
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 3116
; LENGTH: 475
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-104-047-3116

```

```

Query Match          76.9%; Score 30; DB 2; Length 475;
Best Local Similarity 66.7%; Pred. No. 3.7e+02;
Matches      6; Conservative    2; Mismatches    1; Indels      0; Gaps      0;

```

```

Qy      1 LLAIRLAFV 9
        :|| ||||:

```

Db 400 VLAARLAFI 408

Search completed: June 30, 2008, 17:51:38  
Job time : 39.625 secs

SCORE 1.9